

ABSTRACT

A compression sleeve is made of a first and a second sheet of a flexible material each having distal and proximal end edges and two lateral edges extending therebetween. The sheets are connected one to the other by a plurality of longitudinal connection lines transverse to the lateral edges. Thus they form a plurality of longitudinal pressure cells each defined between a pair of connection lines and first and second strip regions of the respective first and second sheets. The width of the second strip region between said pair of connection lines is greater than the width of the first strip region. The pressure cells are inflatable and, when inflated to exert pressure on a body, the second strip region of one cell overlaps the second strip region of an immediately adjacent neighboring cell.